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004955 7590 10/12/2004

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01/19/2005 RMEBRAH1 00000060 10082631

01 FC:1501 1400.00 OP
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Cathy Sturmer	(Depositor's name)
<i>Cathy Sturmer</i>	(Signature)
January 12, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/082,631	02/22/2002	Paul Marie Pierre Spruyt	902.553-1	6182

TITLE OF INVENTION: MODULATION/DEMULATION OF A PILOT CARRIER, AND MEANS TO PERFORM THE MODULATION/DEMULATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/12/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
PEZZLO, JOHN	2662	370-482000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Ware, Fressola, Van Der
 1. Sluys & Adolphson LLP
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 2. 755 Main Street
 P.O. Box 224
 3. Monroe, CT 06468-0224

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Alcatel Alsthom Compagnie
 Generale D'Electricite

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Paris, France

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
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- ☒ A check in the amount of the fee(s) is enclosed.
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- ☒ The Director is hereby authorized by charge the required fee(s) or credit any overpayment, to Deposit Account Number 23-0442 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature Kenn Lao

Typed or printed name Kenneth Q. Lao

Date Jan 12, 2005

Registration No. 40,061

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